

A
portions 86 and 92 of wedge segments 82 and 88. Slot 96 is sized to receive restrainer bracket set screw 76.

IN THE CLAIMS

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Cancel Claims 5 and 10

1. (amended) A piping support wedge apparatus for a jet pump in a nuclear reactor, said wedge apparatus comprising:

a first tapered wedge segment comprising a first end portion and a second end portion;
a second tapered wedge segment comprising a first end portion and a second end portion,
said first and second wedge segments joined at said second end portions to form a substantially U-shaped body, said first and second tapered wedge segments rotated with respect to each other along a longitudinal axis of said apparatus; and

a slot defined by an area between said first and second wedge segments and extending from said first end portions to said joined second end portions of said wedge segments.

6. (amended) A nuclear reactor jet pump assembly comprising:

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an inlet mixer;

a diffuser coupled to said inlet mixer by a slip joint;

a restrainer bracket comprising at least one set screw engagable with said inlet mixer; and

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a piping support wedge apparatus positioned between said restrainer bracket and said inlet mixer, said wedge apparatus comprising:

a first tapered wedge segment comprising a first end portion and a second end portion;